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(54) Title: USE OF PROTHYMOSIN IN THE DIAGNOSIS AND TREATMENT OF ENDOMETRIOSIS

(57) Abstract

Prothymosin expression is up-regulated in endometriotic tissue. This invention provides methods of diagnosing endometriosis by detecting up-regulation of a prothymosin gene product, and methods of treating endometriosis by down-regulating expression of prothymosin in ectopic or eutopic endometriotic tissue.